

CPYRGHT

# CIA Anticipated 'Moon' On Day It Was Launched

By the Associated Press

American intelligence agents anticipated four weeks ago that Russia was about to launch its earth satellite and expected "further revolutionary developments" in the Soviet Union.

This was reported today by President Eisenhower's Committee on Scientists and Engineers. The committee made public portion of a talk given before it by Herbert Scoville, jr., assistant director of the Central Intelligence Agency on October 4, several hours before Moscow announced the launching of Sputnik.

Dr. Scoville was quoted as saying:

"There has been publicity about the Russian earth satellite. They won't announce anything until they have it up there. It wouldn't surprise us if such an announcement came at any time. We must be prepared for it. They are capable of doing these things.

"There is no question but that the Soviets are capable of great accomplishments both in peacetime and wartime. In view of the dynamic drive of their entire scientific program, we must expect further revolutionary developments in addition to the first satellite launching."

## Capacity for ICBM

As for Russia's earlier claimed successful firing of an intercontinental ballistic missile, the American intelligence official said CIA cannot prove whether they fired the missile or not.

"We know they have capacity

to fire such a test vehicle if they want," he added. "This program has a high priority and they are putting forth tremendous efforts."

On military technological advancement generally, Dr. Scoville said there is no question but that the Russians are "moving forward by leaps and bounds."

In the electronics field they have a tremendous program for satisfying military requirements. They have a good radar system," he said, adding:

"Rumor has it that the Russian communications system in the Antarctic is so superior that the United States expedition has used it on occasion to send messages.

## U. S. Fires Snark

"In the atomic energy program nuclear tests are being conducted on a large scale. In the past month (September) they have been conducting two atomic test series simultaneously at great distances apart which means they have enough people and equipment to handle two tests at once."

In an announcement last

night, the Defense Department reported the firing of a Snark missile at Cape Canaveral, Fla., but gave no details.

The Snark is an Air Force missile which is subsonic in flight but dives on its target at supersonic speeds. Last spring, a Snark refused to respond to controls and was last reported headed into the Brazilian jungles.

Last night's Snark announcement followed by several hours a Defense Department report that a Jupiter-A missile, fired Wednesday night at the Florida base, was destroyed by a safety officer because of a malfunction.

The Jupiter-A, an Army device, was described as a version of the Redstone missile. The original Redstone had a range of 200 miles, but the Jupiter-A is said to have a considerably greater range.

The regular Jupiter is classified as an intermediate range ballistic missile in the 1,500-mile category.

In Baltimore last night, the Air Force's Air Research and Development Command said it has duplicated in a new wind tunnel the high temperatures, pressures and velocities encountered by missiles re-entering the atmosphere.

As the United States pressed its missile work, Russia's Sputnik stayed in its orbit, circling the earth at 18,000 miles an hour.

Sputnik and its carrier rocket are not now crossing the American continent during the twilight hours when visual observations are possible.

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